

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/IB2004/002499

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B20/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 043 723 A (MATSUSHITA ELECTRIC IND CO LTD) 11 October 2000 (2000-10-11) paragraph '0014! - paragraph '0056! paragraph '0060! - paragraph '0118!; figures	1-10
X	EP 0 798 710 A (TOKYO SHIBAURA ELECTRIC CO) 1 October 1997 (1997-10-01) page 9, line 38 - page 12, line 47 page 14, line 30 - page 17, line 21; figures	1-10
X	US 2002/001272 A1 (FUKUSHIMA YOSHIHISA ET AL) 3 January 2002 (2002-01-03) paragraph '0024! - paragraph '0061!; figures	1-10



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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& document member of the same patent family

Date of the actual completion of the international search

17 January 2005

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